FIG.1

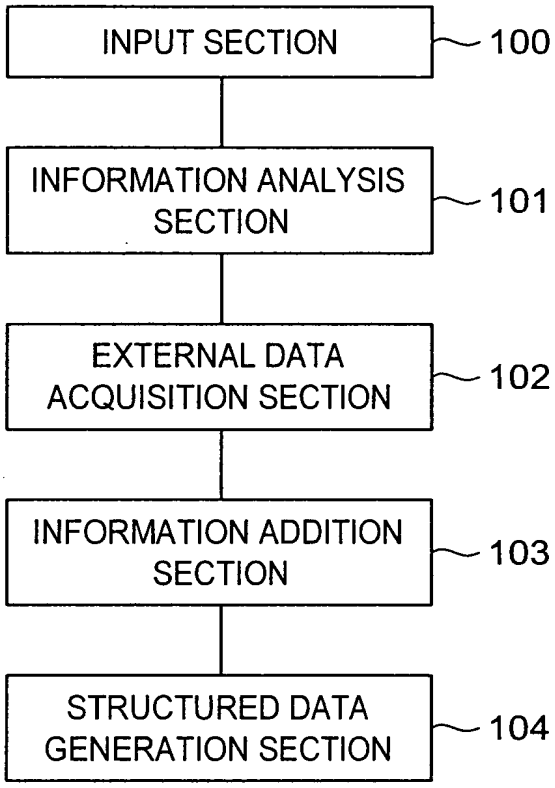

INPUT SECTION
100
INFORMATION ANALYSIS SECTION
101
EXTERNAL DATA ACQUISITION SECTION
102
INFORMATION ADDITION SECTION
103
STRUCTURED DATA GENERATION SECTION
104

FIG.2

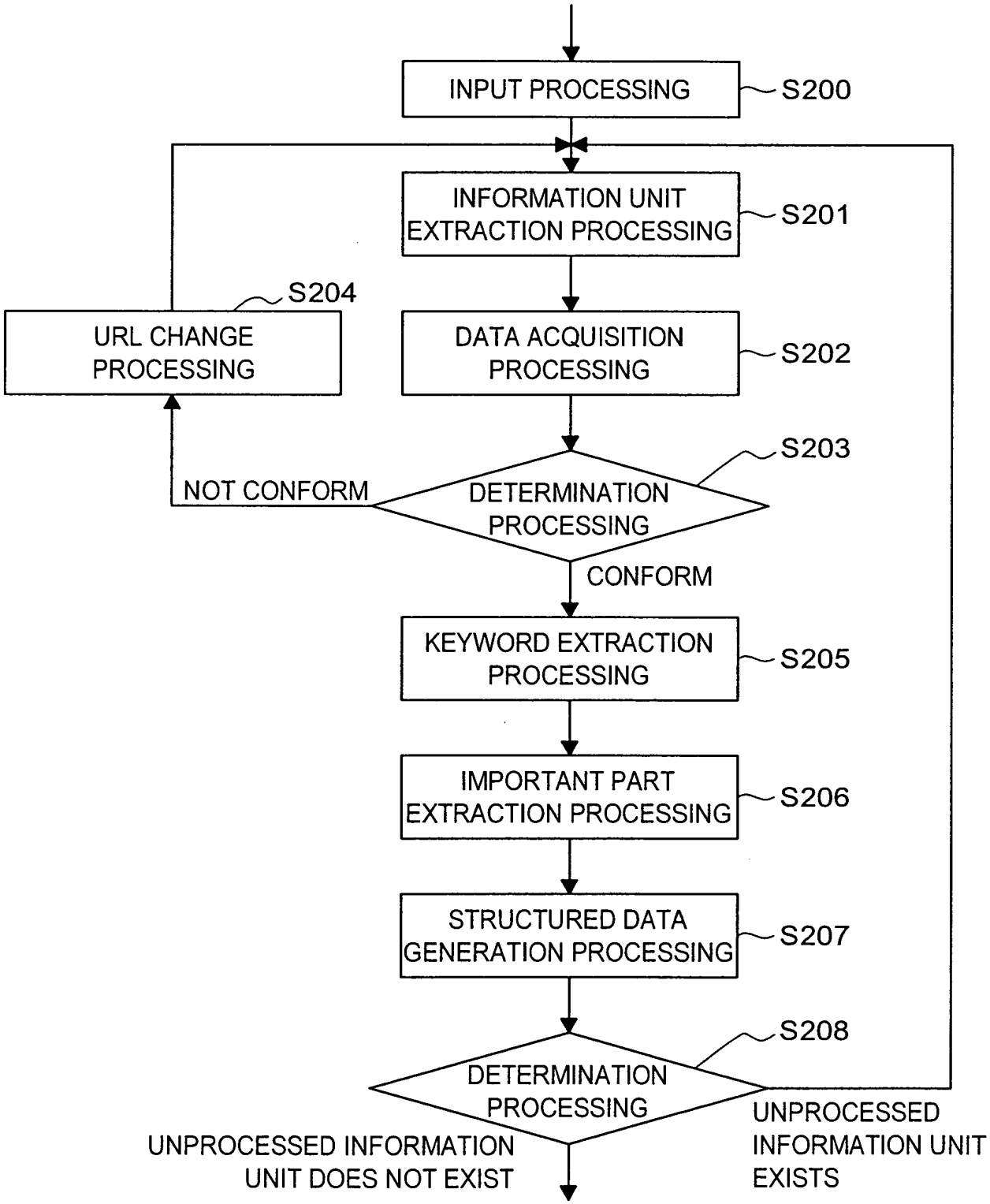

INPUT PROCESSING
S200
INFORMATION UNIT EXTRACTION PROCESSING
S201
DATA ACQUISITION PROCESSING
S202
DETERMINATION PROCESSING
S203
NOT CONFORM
CONFORM
URL CHANGE PROCESSING
S204
KEYWORD EXTRACTION PROCESSING
S205
IMPORTANT PART EXTRACTION PROCESSING
S206
STRUCTURED DATA GENERATION PROCESSING
S207
DETERMINATION PROCESSING
S208
UNPROCESSED INFORMATION UNIT EXISTS
UNPROCESSED INFORMATION UNIT DOES NOT EXIST

FIG.3

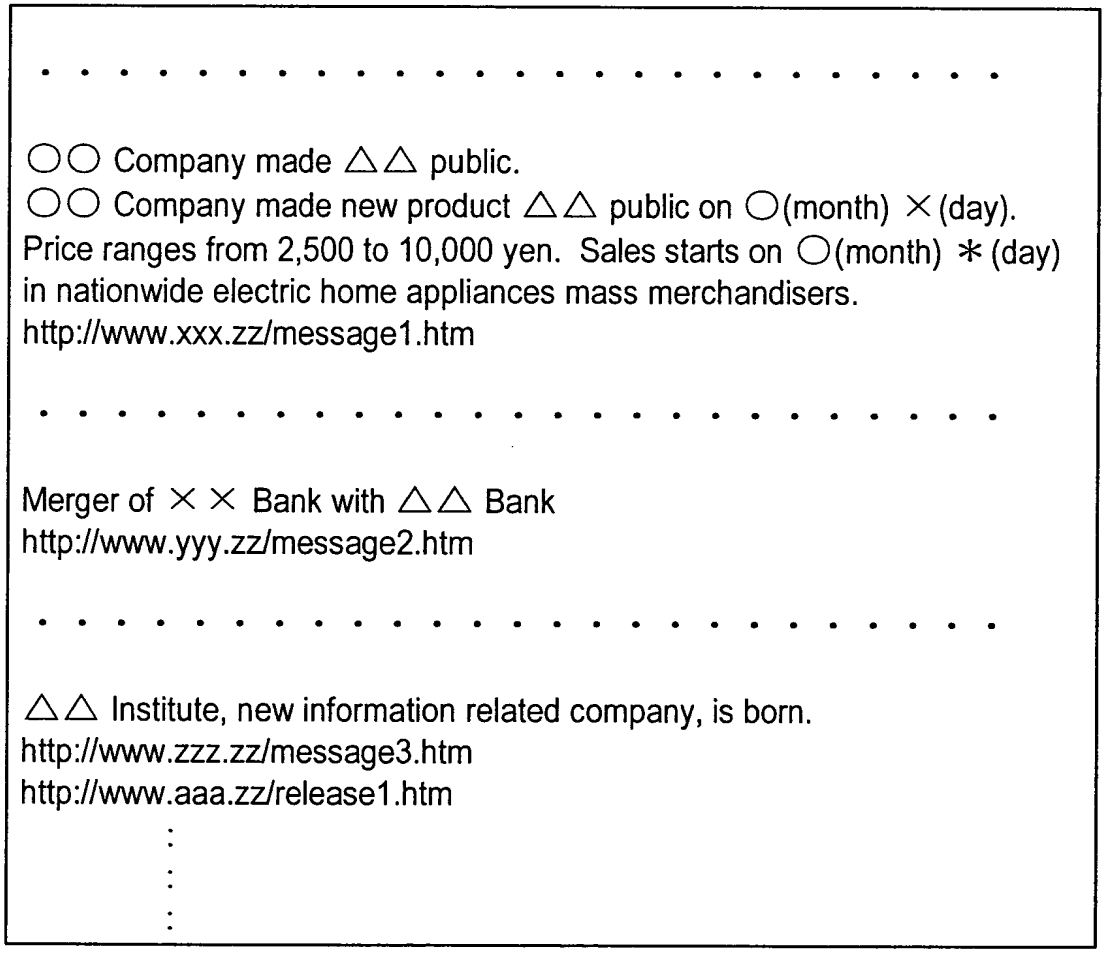

○○ Company made △△ public.
○○ Company made new product △△ public on ○(month) ×(day).
Price ranges from 2,500 to 10,000 yen. Sales starts on ○(month) ＊(day)
in nationwide electric home appliances mass merchandisers.
http://www.xxx.zz/message1.htm
Merger of ×× Bank with △△ Bank
http://www.yyy.zz/message2.htm
△△ Institute, new information related company, is born.
http://www.zzz.zz/message3.htm
http://www.aaa.zz/release1.htm

FIG.4

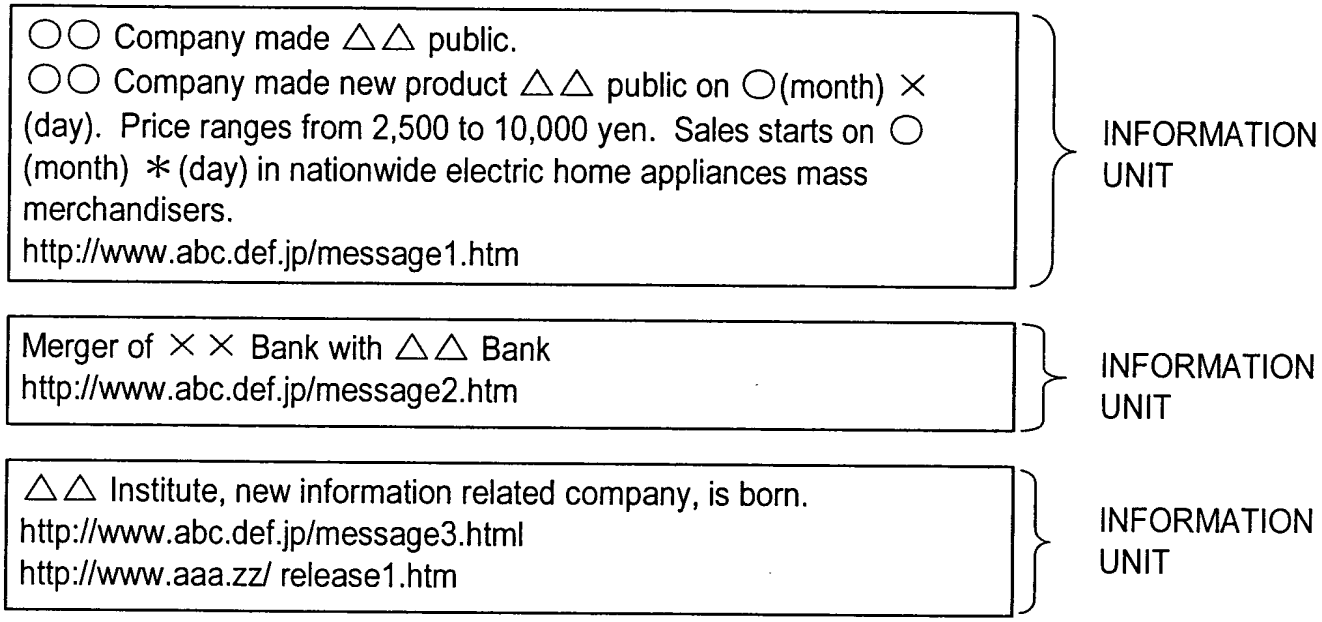

○○ Company made △△ public.
○○ Company made new product △△ public on ○(month) × (day). Price ranges from 2,500 to 10,000 yen. Sales starts on ○ (month) ＊(day) in nationwide electric home appliances mass merchandisers.
http://www.abc.def.jp/message1.htm
INFORMATION UNIT
Merger of ×× Bank with △△ Bank
http://www.abc.def.jp/message2.htm
INFORMATION UNIT
△△ Institute, new information related company, is born.
http://www.abc.def.jp/message3.html
http://www.aaa.zz/ release1.htm
INFORMATION UNIT

FIG.5

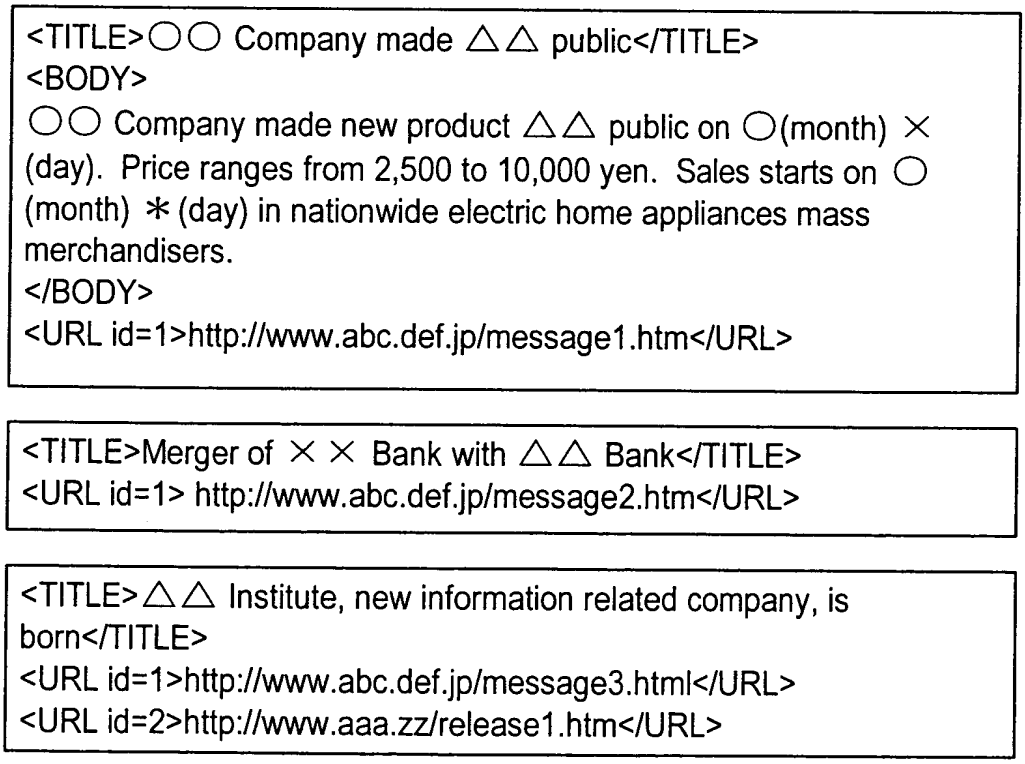

<TITLE>○○ Company made △△ public</TITLE>
<BODY>
○○ Company made new product △△ public on ○(month) × (day). Price ranges from 2,500 to 10,000 yen. Sales starts on ○ (month) ＊(day) in nationwide electric home appliances mass merchandisers.
</BODY>
<URL id=1>http://www.abc.def.jp/message1.htm</URL>
<TITLE>Merger of ×× Bank with △△ Bank</TITLE>
<URL id=1> http://www.abc.def.jp/message2.htm</URL>
<TITLE>△△ Institute, new information related company, is born</TITLE>
<URL id=1>http://www.abc.def.jp/message3.html</URL>
<URL id=2>http://www.aaa.zz/release1.htm</URL>

FIG.6

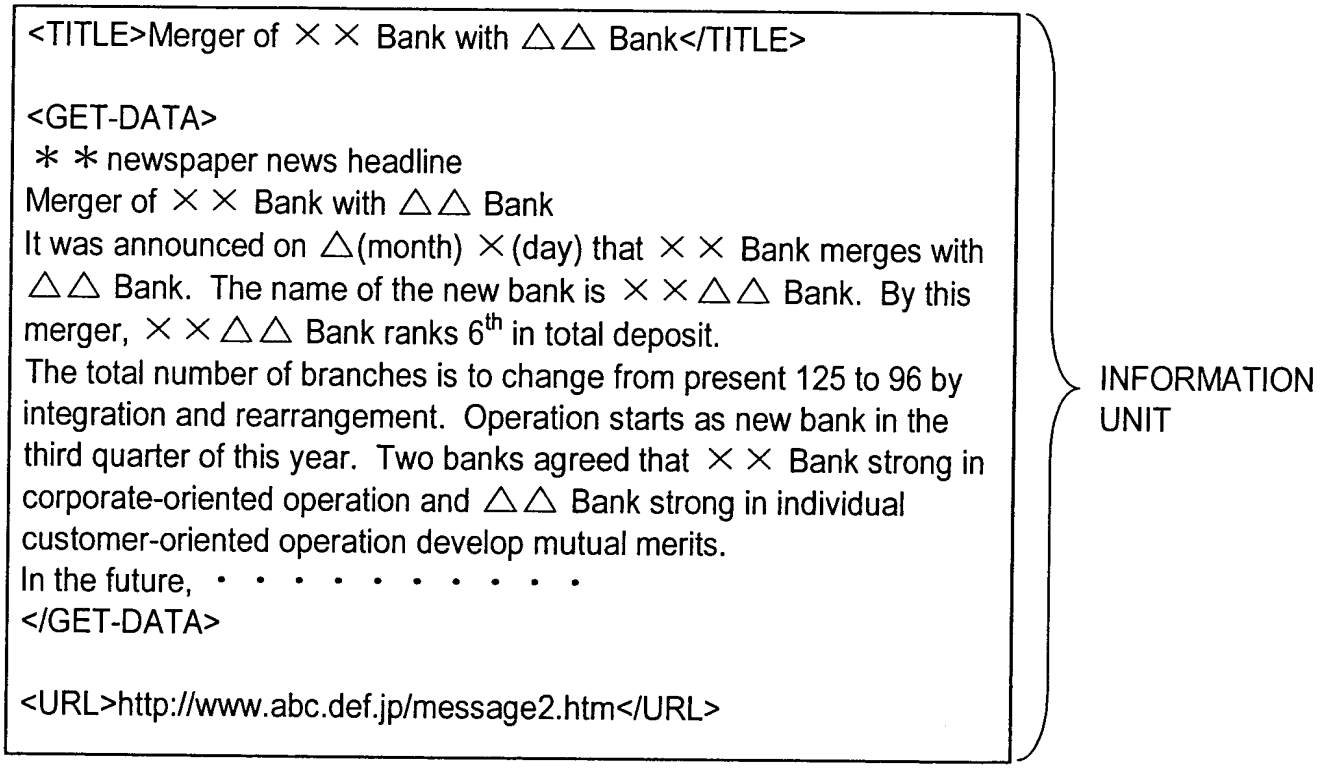

<TITLE>Merger of ×× Bank with △△ Bank</TITLE>
<GET-DATA>
＊＊newspaper news headline
Merger of ×× Bank with △△ Bank
It was announced on △(month) ×(day) that ×× Bank merges with △△ Bank. The name of the new bank is ××△△ Bank. By this merger, ××△△ Bank ranks 6th in total deposit.
The total number of branches is to change from present 125 to 96 by integration and rearrangement. Operation starts as new bank in the third quarter of this year. Two banks agreed that ×× Bank strong in corporate-oriented operation and △△ Bank strong in individual customer-oriented operation develop mutual merits.
In the future, ・・・・・・・・・・
</GET-DATA>
<URL>http://www.abc.def.jp/message2.htm</URL>
INFORMATION UNIT

FIG.7

<TITLE>Merger of ×× Bank with △△ Bank</TITLE>

<GET-DATA>
＊＊newspaper news headline
Merger of ×× Bank with △△ Bank
It was announced on △(month) ×(day) that ×× Bank merges with △△ Bank. The name of the new bank is ××△△ Bank. By this merger, ××△△ Bank ranks 6th in total deposit.
The total number of branches is to change from present 125 to 96 by integration and rearrangement. Operation starts as new bank in the third quarter of this year. Two banks agreed that ×× Bank strong in corporate-oriented operation and △△ Bank strong in individual customer-oriented operation develop mutual merits.
In the future, ・・・・・・・・・・
</GET-DATA>
<KEYWORDS>
<KEYWORD att=TG>×× Bank</KEYWORD>
<KEYWORD att=TG>△△ Bank</KEYWORD>
<KEYWORD att=G>××△△ Bank</KEYWORD>
<KEYWORD att=G>ranks 6th</KEYWORD>
<KEYWORD att=G>125 branches</KEYWORD>
<KEYWORD att=G>96 branches</KEYWORD>
:
:
<KEYWORDS>
<URL>http://www.abc.def.jp/message2.htm</URL>

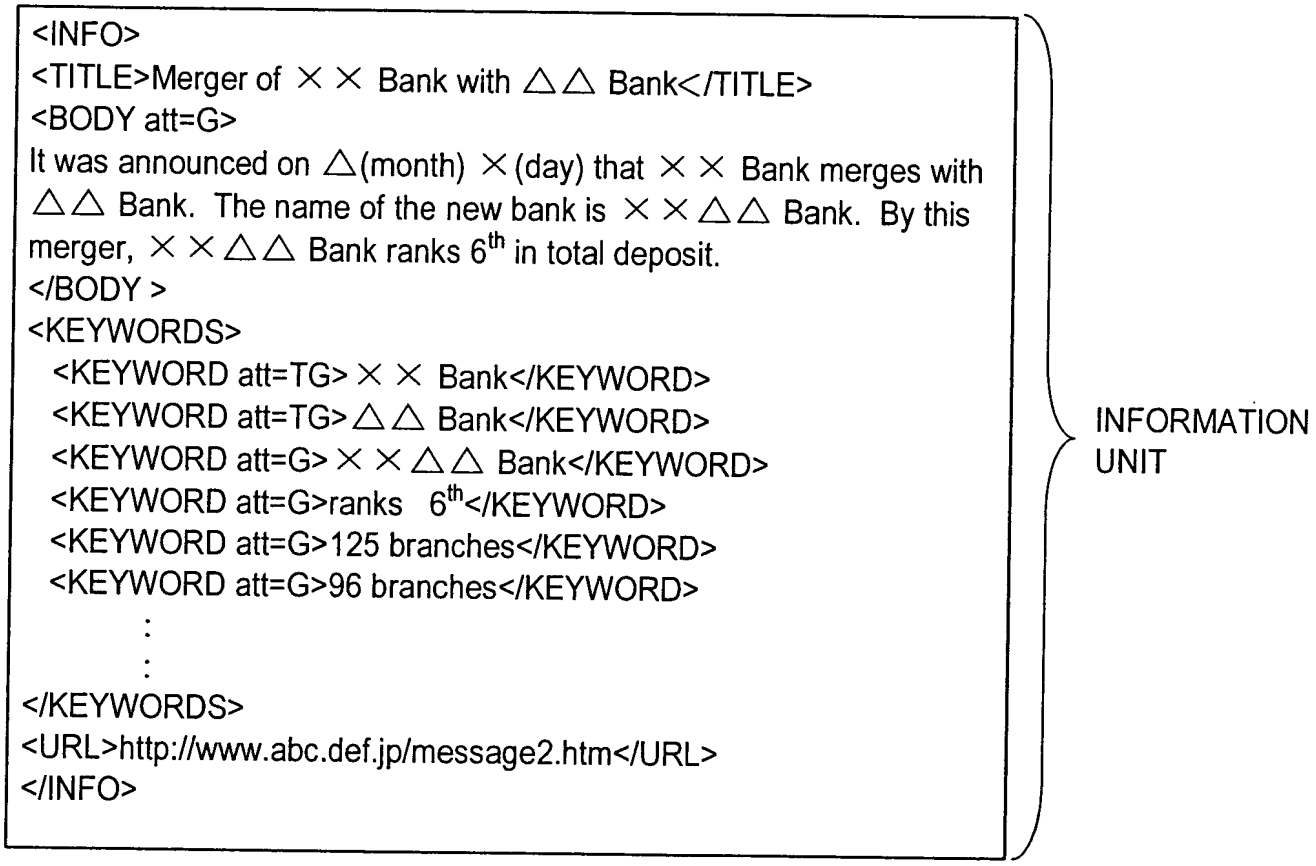
INFORMATION UNIT

FIG.8

<TITLE>Merger of ×× Bank with △△ Bank</TITLE>
<BODY att=G>
It was announced on △(month) ×(day) that ×× Bank merges with △△ Bank. The name of the new bank is ××△△ Bank. By this merger, ××△△ Bank ranks 6th in total deposit.
</BODY >
<GET-DATA>
＊＊newspaper news headline
Merger of ×× Bank with △△ Bank
It was announced on △(month) ×(day) that ×× Bank merges with △△ Bank. The name of the new bank is ××△△ Bank. By this merger, ××△△ Bank ranks 6th in total deposit.
The total number of branches is to change from present 125 to 96 by integration and rearrangement. Operation starts as new bank in the third quarter of this year. Two banks agreed that ×× Bank strong in corporate-oriented operation and △△ Bank strong in individual customer-oriented operation develop mutual merits.
In the future, ・・・・・・・・・・
</GET-DATA>
<KEYWORDS>
<KEYWORD att=TG>×× Bank</KEYWORD>
<KEYWORD att=TG>△△ Bank</KEYWORD>
<KEYWORD att=G>××△△ Bank</KEYWORD>
<KEYWORD att=G>ranks 6th</KEYWORD>
<KEYWORD att=G>125 branches</KEYWORD>
<KEYWORD att=G>96 branches</KEYWORD>
:
:
</KEYWORDS>
<URL>http://www.abc.def.jp/message2.htm</URL>

INFORMATION UNIT

FIG.9


<INFO>
<TITLE>Merger of ×× Bank with △△ Bank</TITLE>
<BODY att=G>
It was announced on △(month) ×(day) that ×× Bank merges with △△ Bank. The name of the new bank is ××△△ Bank. By this merger, ××△△ Bank ranks 6th in total deposit.
</BODY >
<KEYWORDS>
<KEYWORD att=TG>×× Bank</KEYWORD>
<KEYWORD att=TG>△△ Bank</KEYWORD>
<KEYWORD att=G>××△△ Bank</KEYWORD>
<KEYWORD att=G>ranks 6th</KEYWORD>
<KEYWORD att=G>125 branches</KEYWORD>
<KEYWORD att=G>96 branches</KEYWORD>
</KEYWORDS>
<URL>http://www.abc.def.jp/message2.htm</URL>
</INFO>
INFORMATION UNIT